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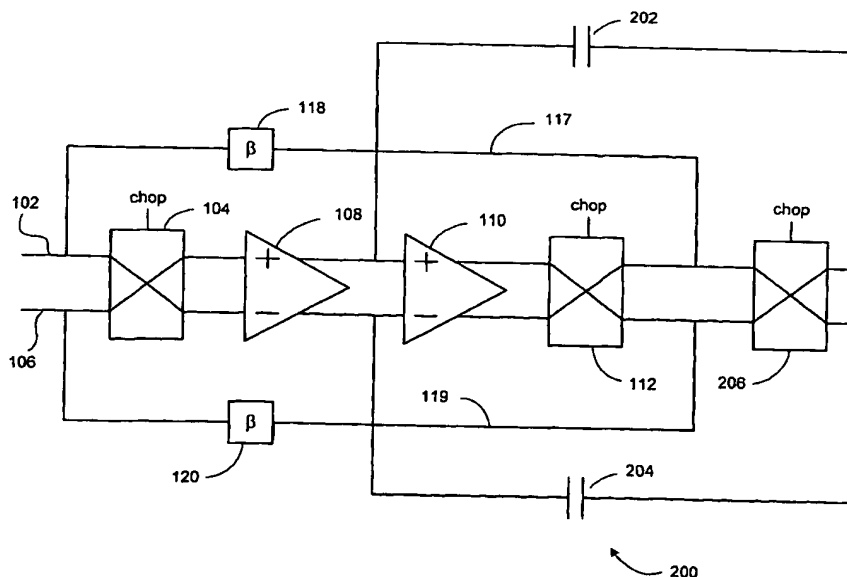
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(54) Title: PHASE CORRECTED MILLER COMPENSATION OF CHOPPER AND NESTED CHOPPER AMPLIFIERS



(57) Abstract: A circuit architecture (200) for implementation of compensation based on Miller capacitors in multi-stage chopped amplifiers includes insertion of an additional chopper (206) in the compensation feedback (118, 120) pathway. Such compensation is more area efficient than parallel compensation and allows higher bandwidth in multistage amplifiers. The insertion of a chopper in the Miller capacitance feedback loop provides a means to selectively adjust the phase of the feedback by 180 degrees.

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